

DEVICE FOR INSERTING AND REMOVING
WORK STATIONS CIRCULATING ON A CHAIN

ABSTRACT OF THE DISCLOSURE

A device for carrying out a sequence of working steps on travelling work station wagons comprising an oval track wherein said work station wagons are circulating, wherein said wagons comprise at least one detachable connection element connected to a circulating chain which moves said wagons; at least one insertion and at least one removal guide track is provided on the outside of said oval track, wherein said at least one insertion and at least one removal guide track comprises a transfer point to which the chain is allocated; at least one coupling element is further provided at each transfer point via which the wagons may be coupled into the guide tracks on the side opposite of the side of said wagons comprising at least one detachable element, with at least one switchable points element located on said guide track, which during the insertion position, release said at least one coupling element and bring about the engagement of said detachable connection element to said chain or during the removal position, couple the coupling elements and removably detach said at least one detachable connection from said chain.

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